

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

FIG. 1

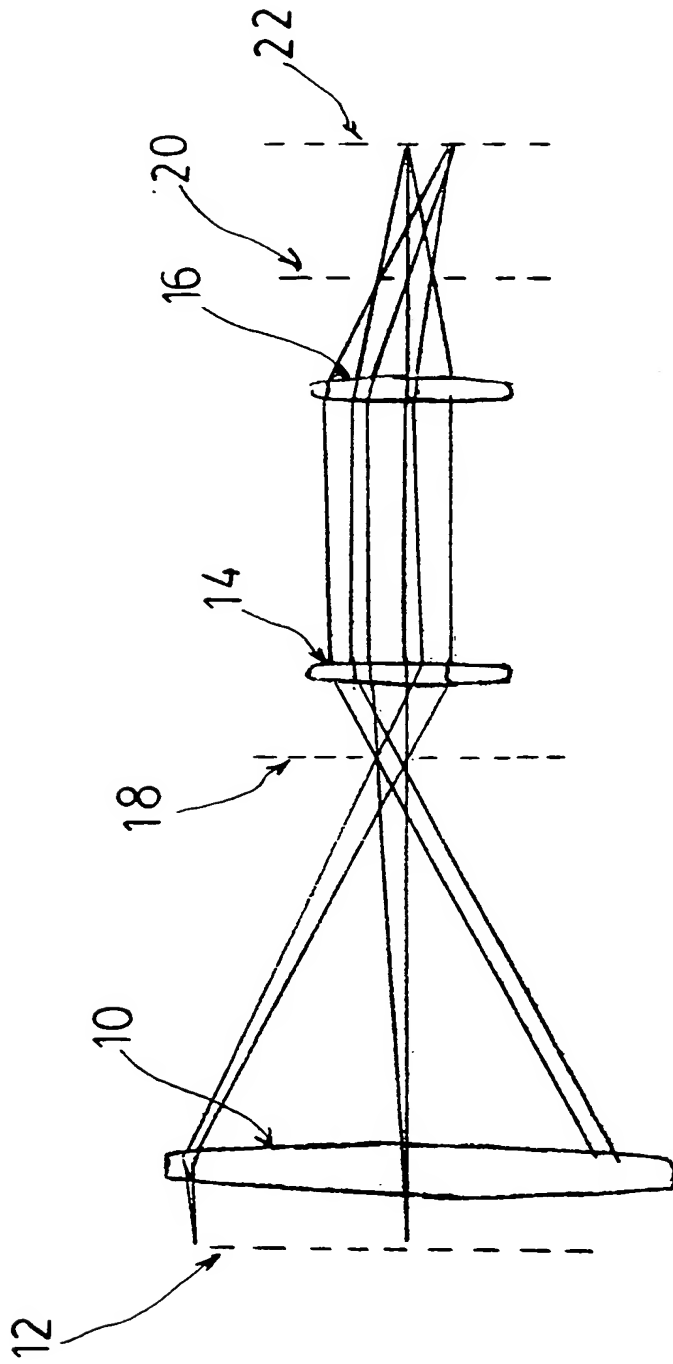


FIG. 2

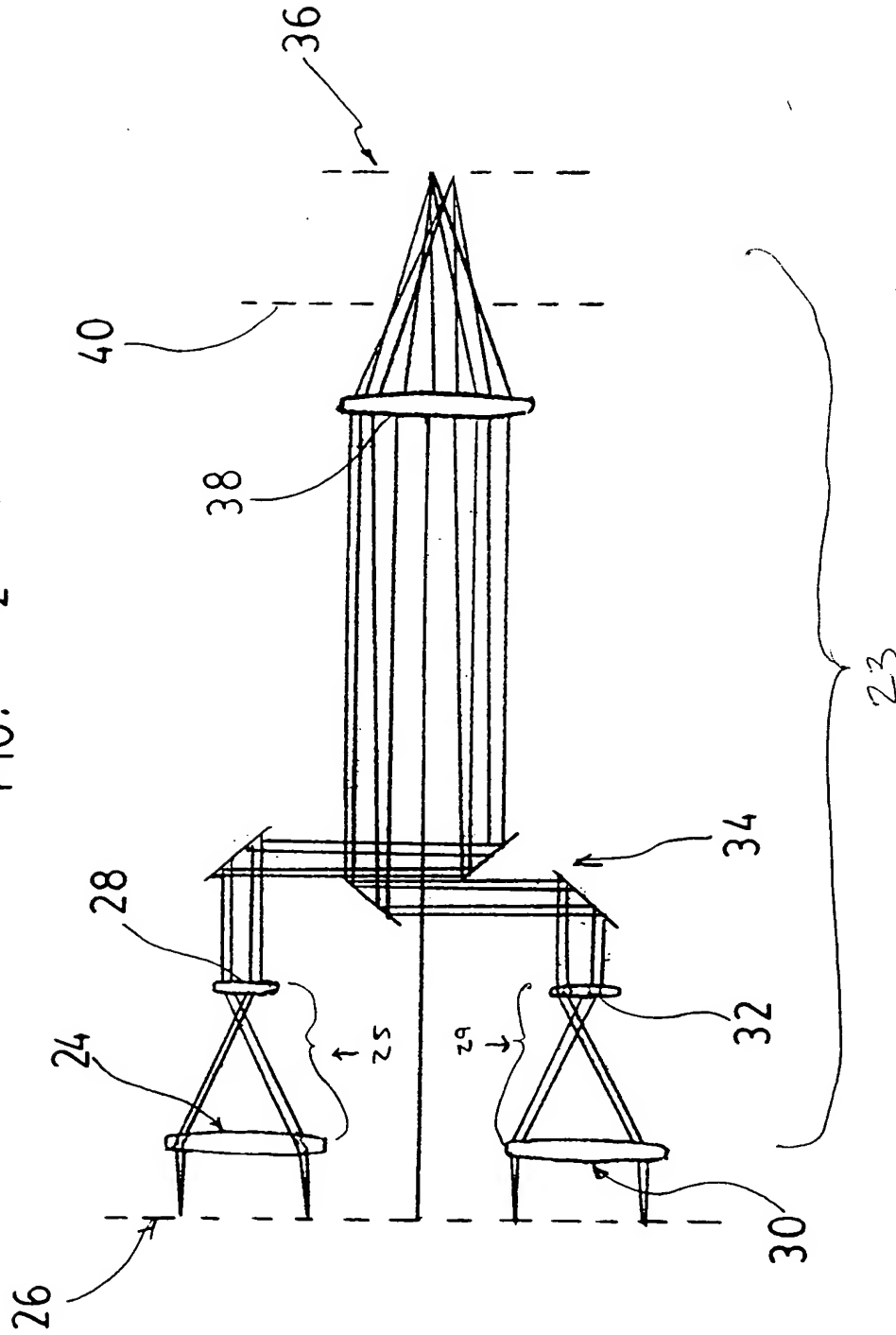


FIG. 3

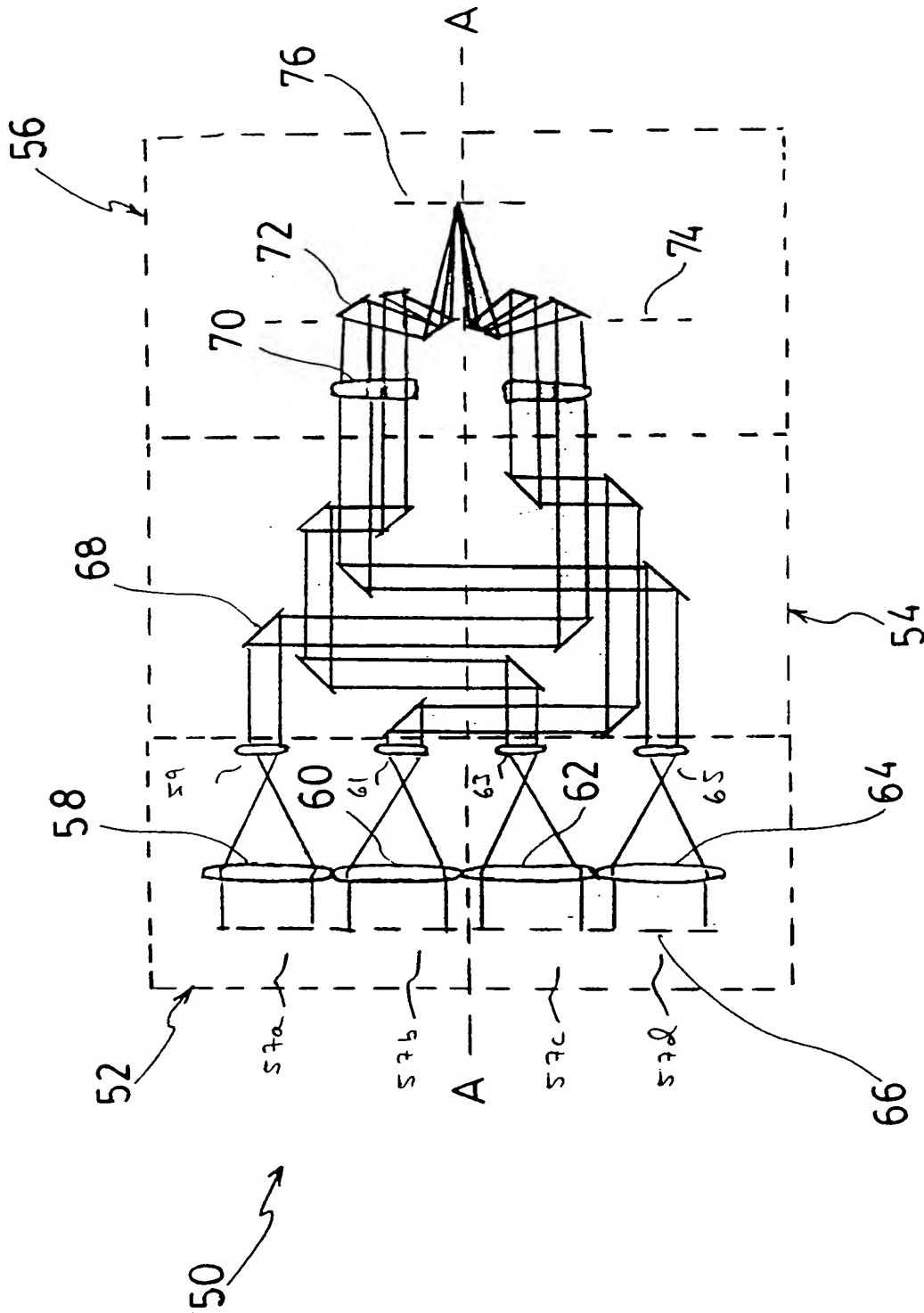
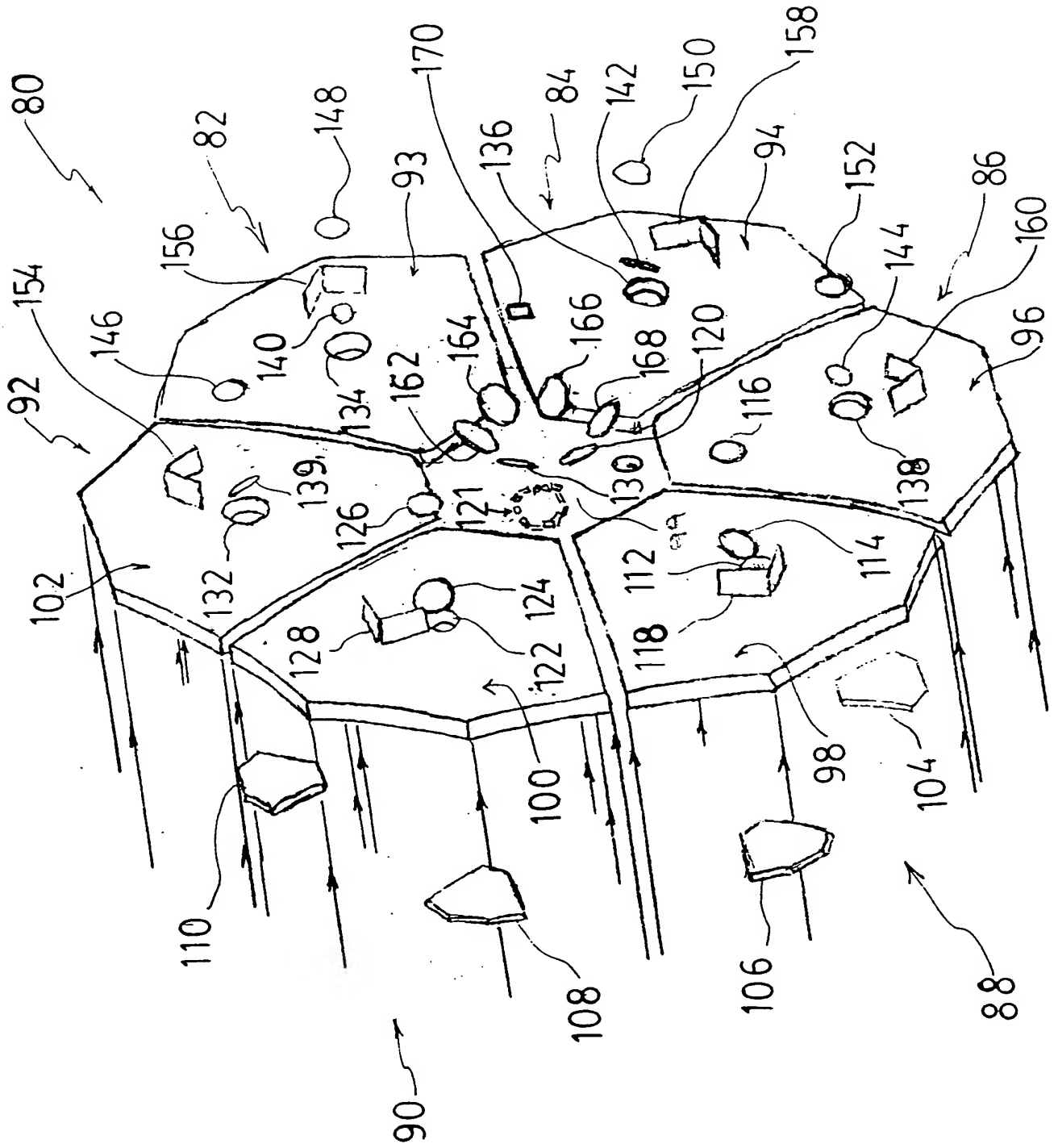


FIG. 4A



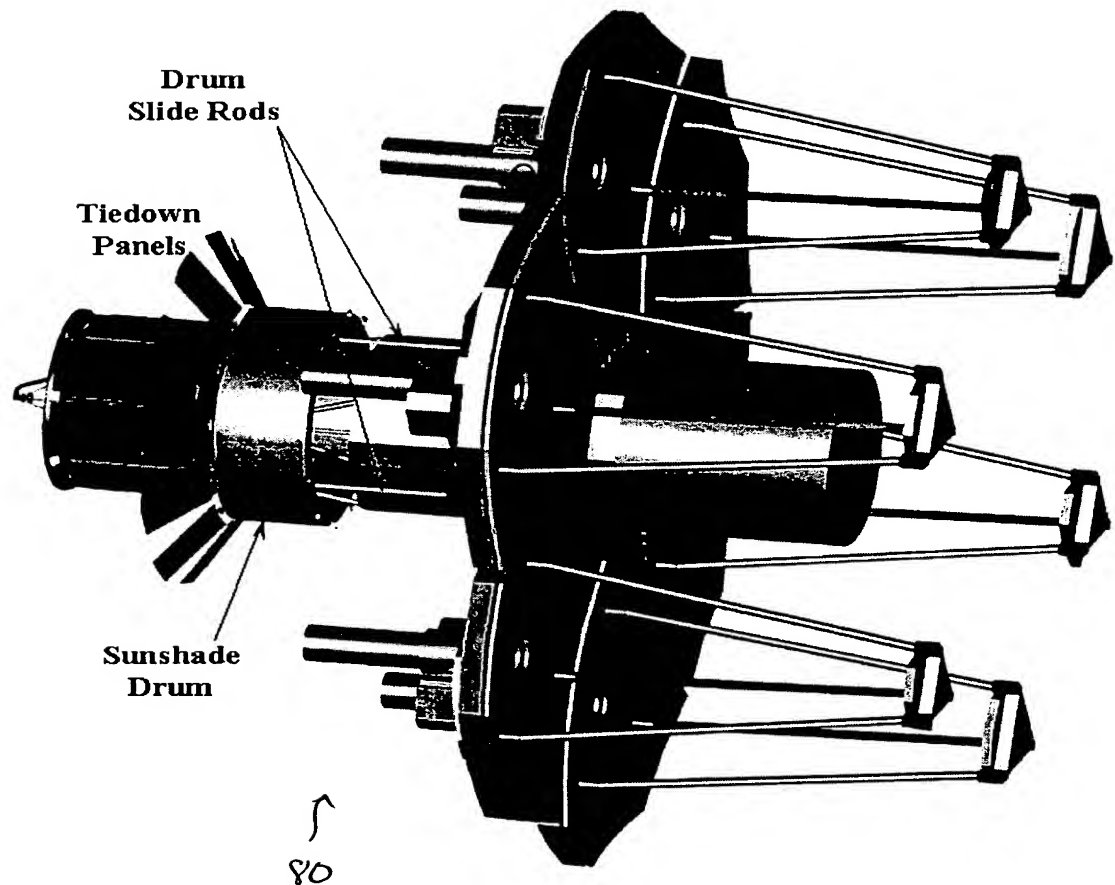


FIG. 4B

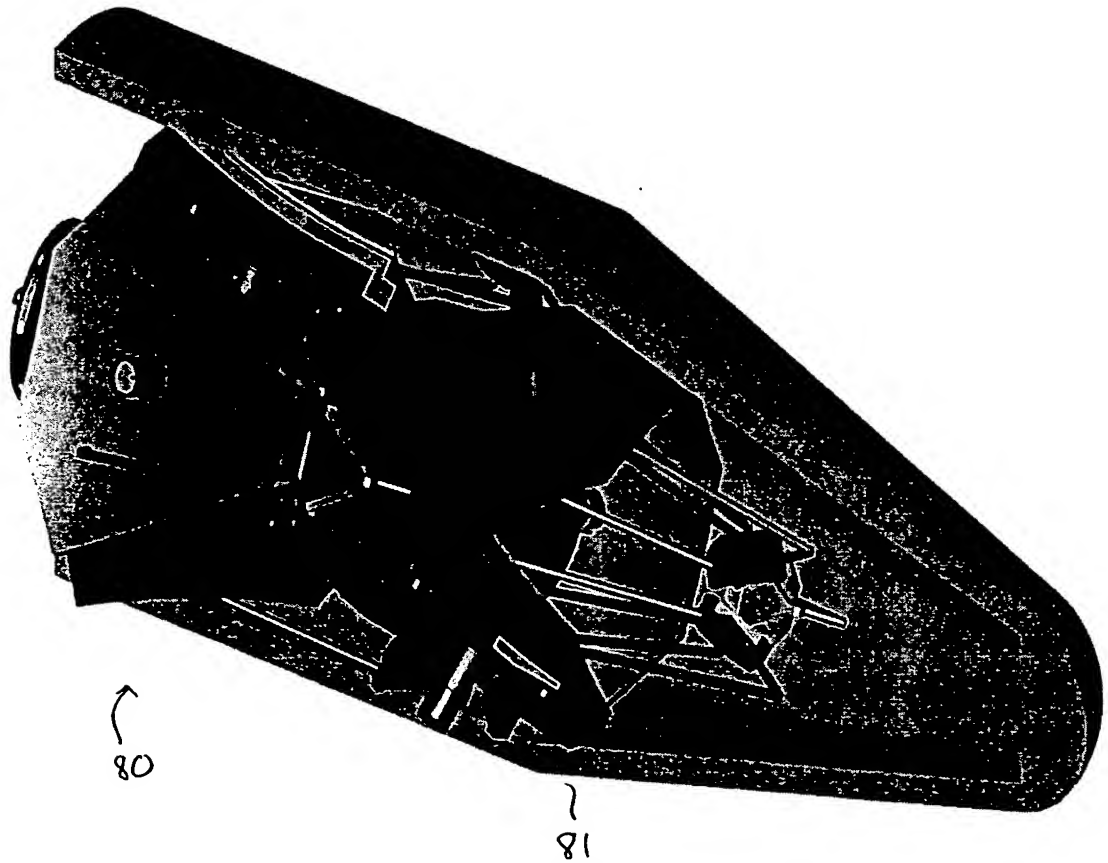


FIG. 4C

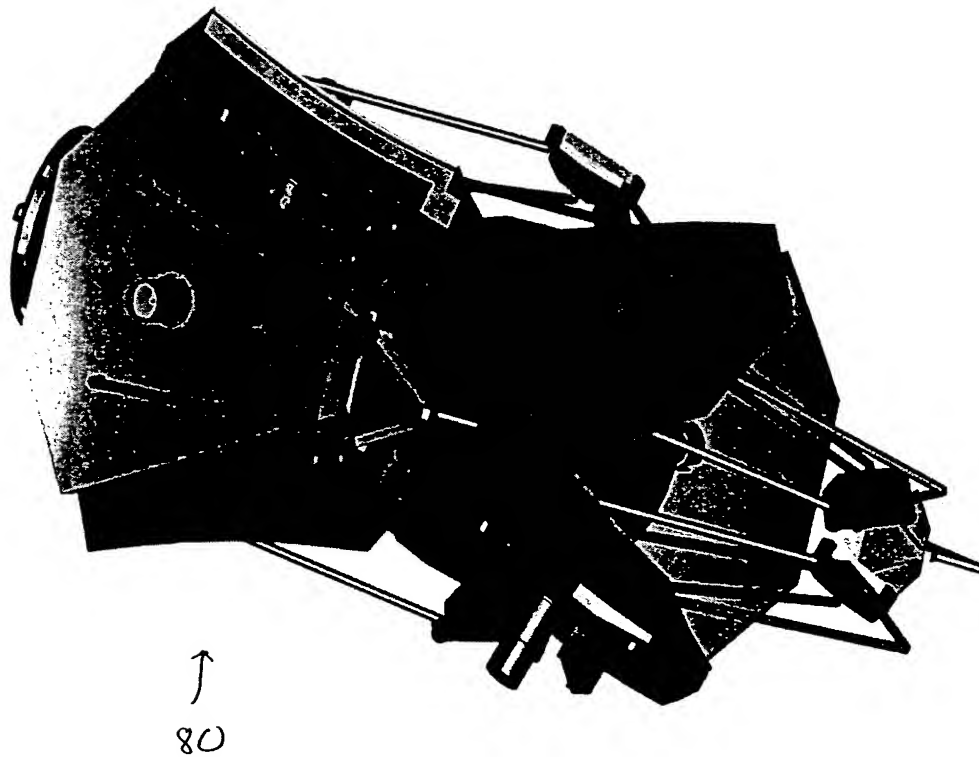


FIG. 4D



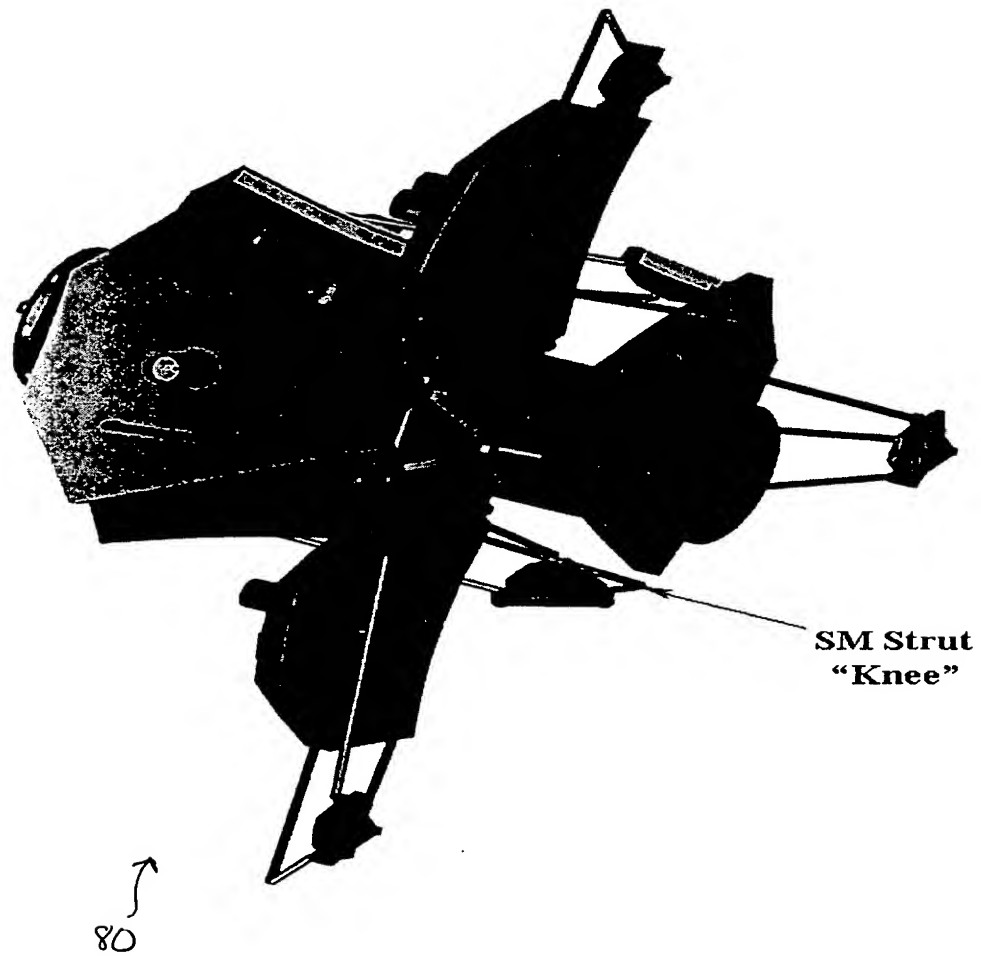
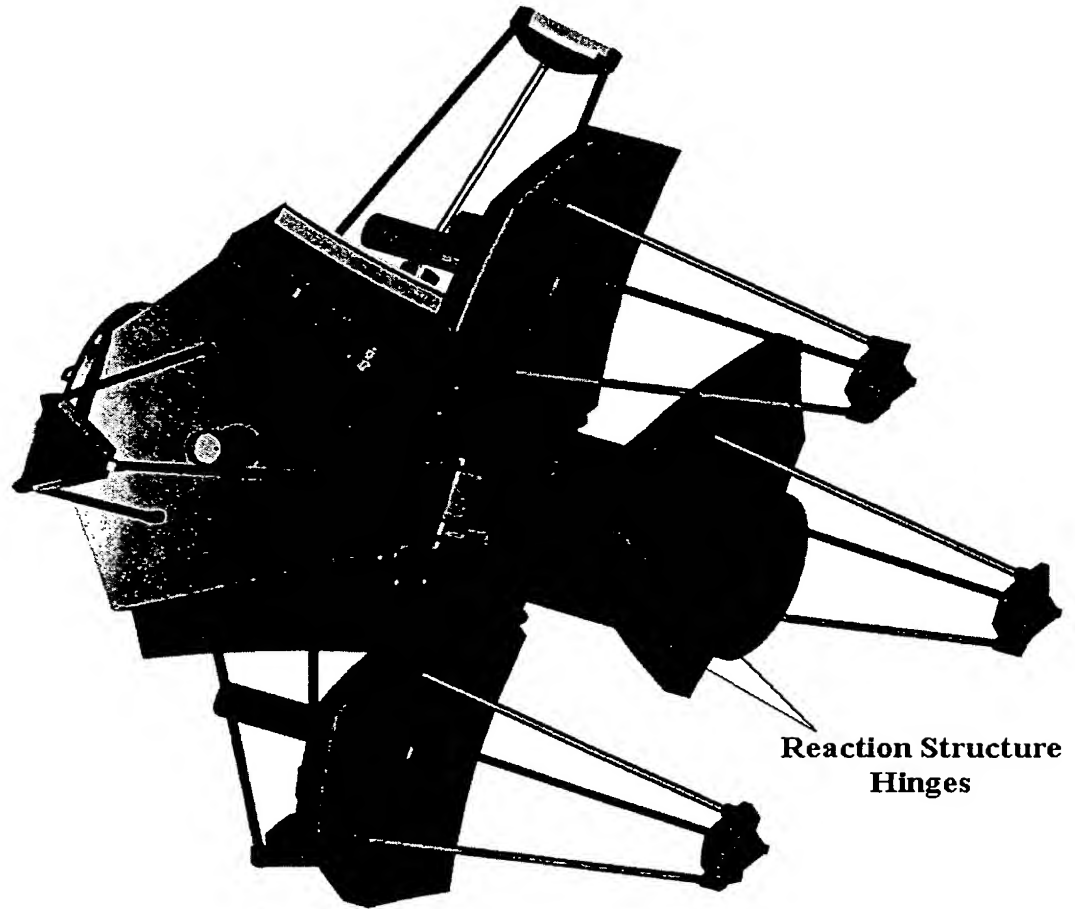
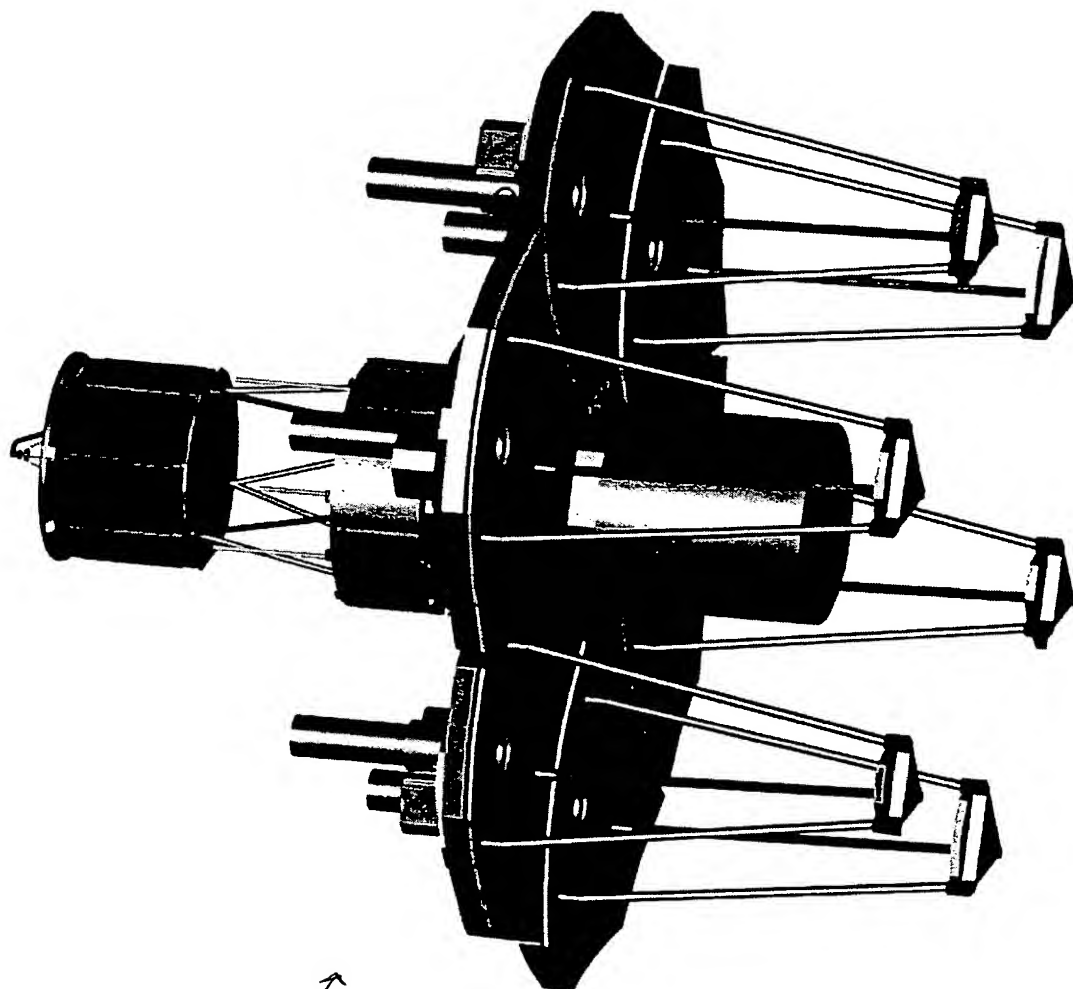


FIG. 4E



↑  
80

FIG. 4F



80

FIG. 4G

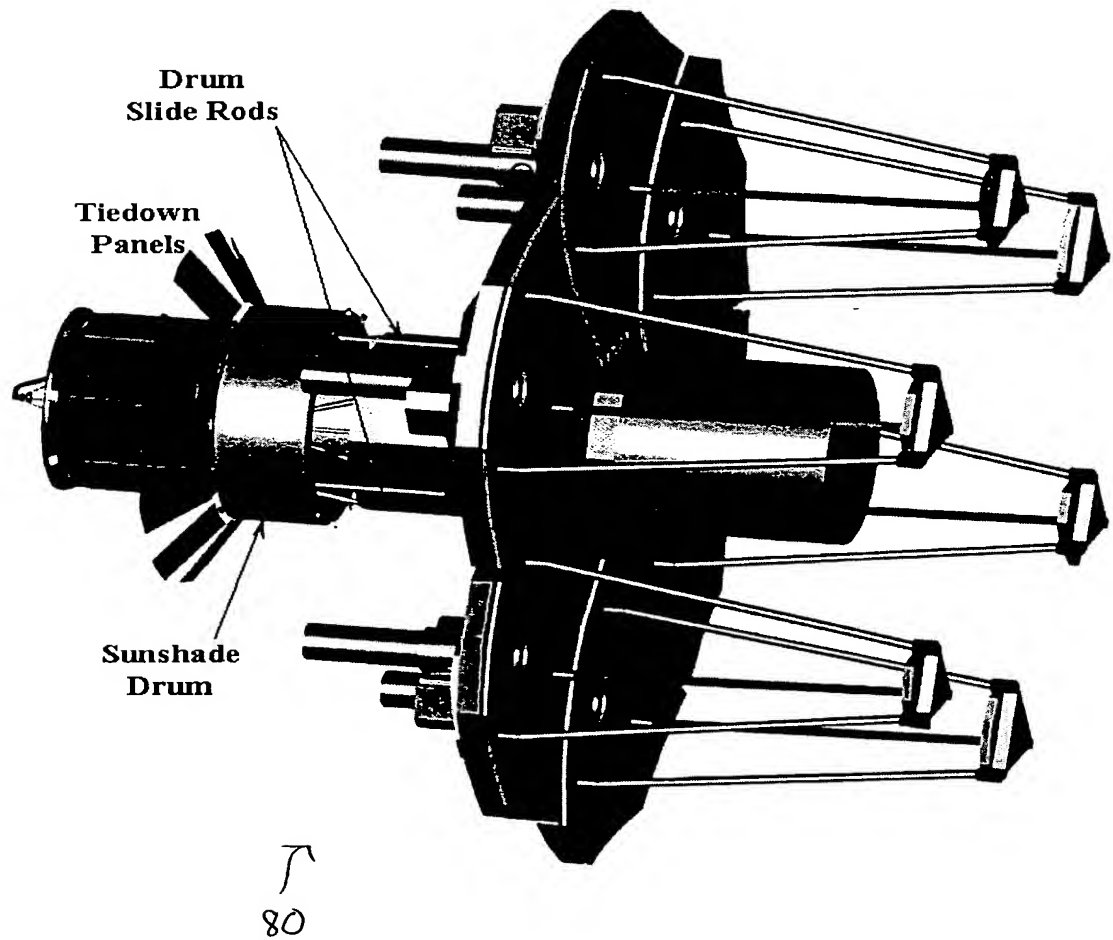


FIG. 4H

FIG. 5

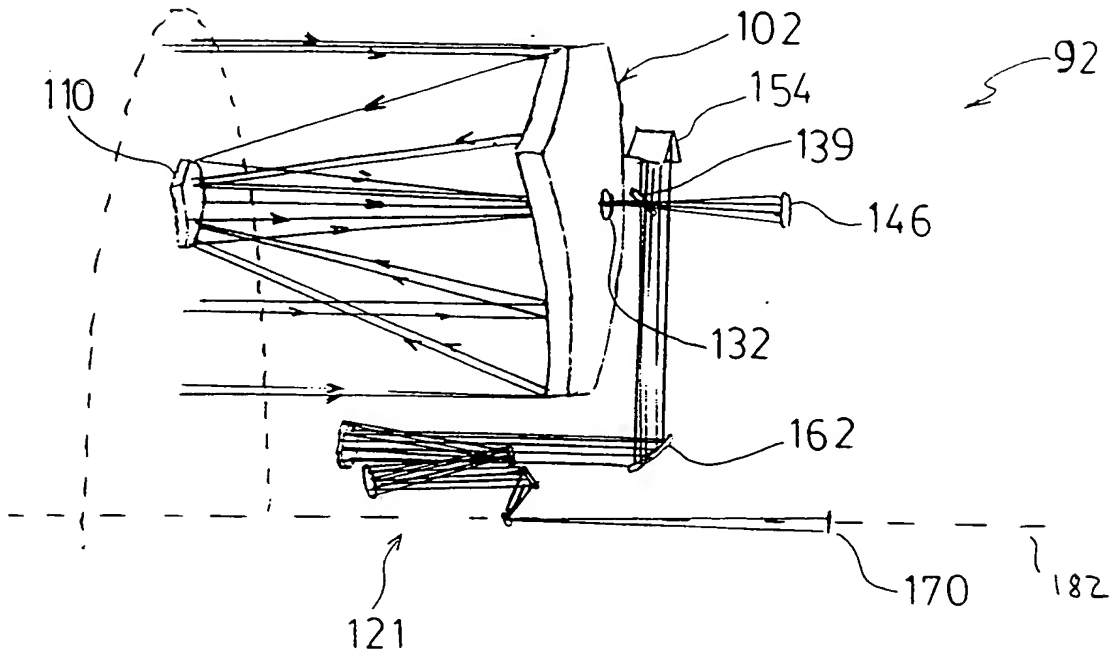
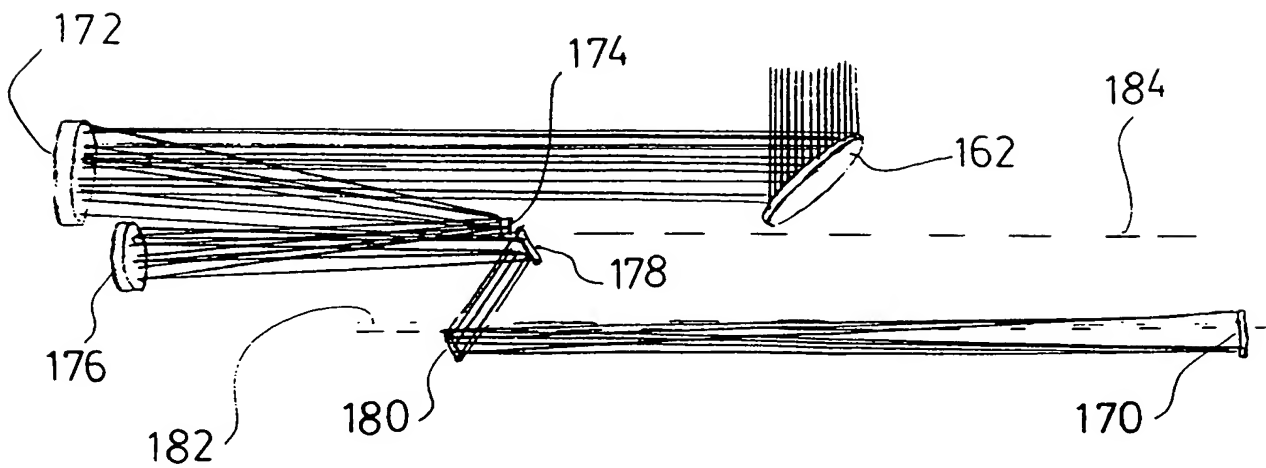
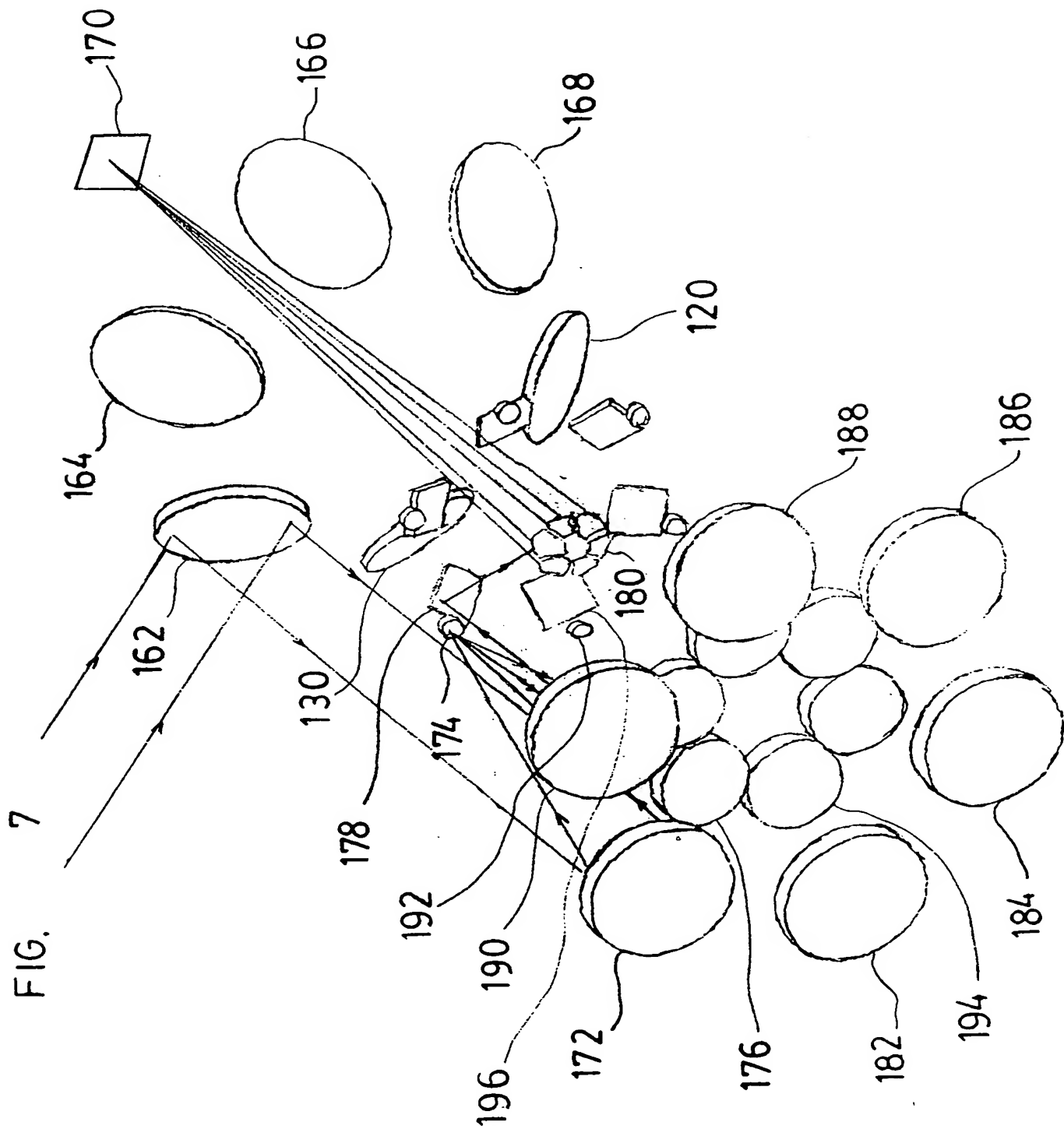
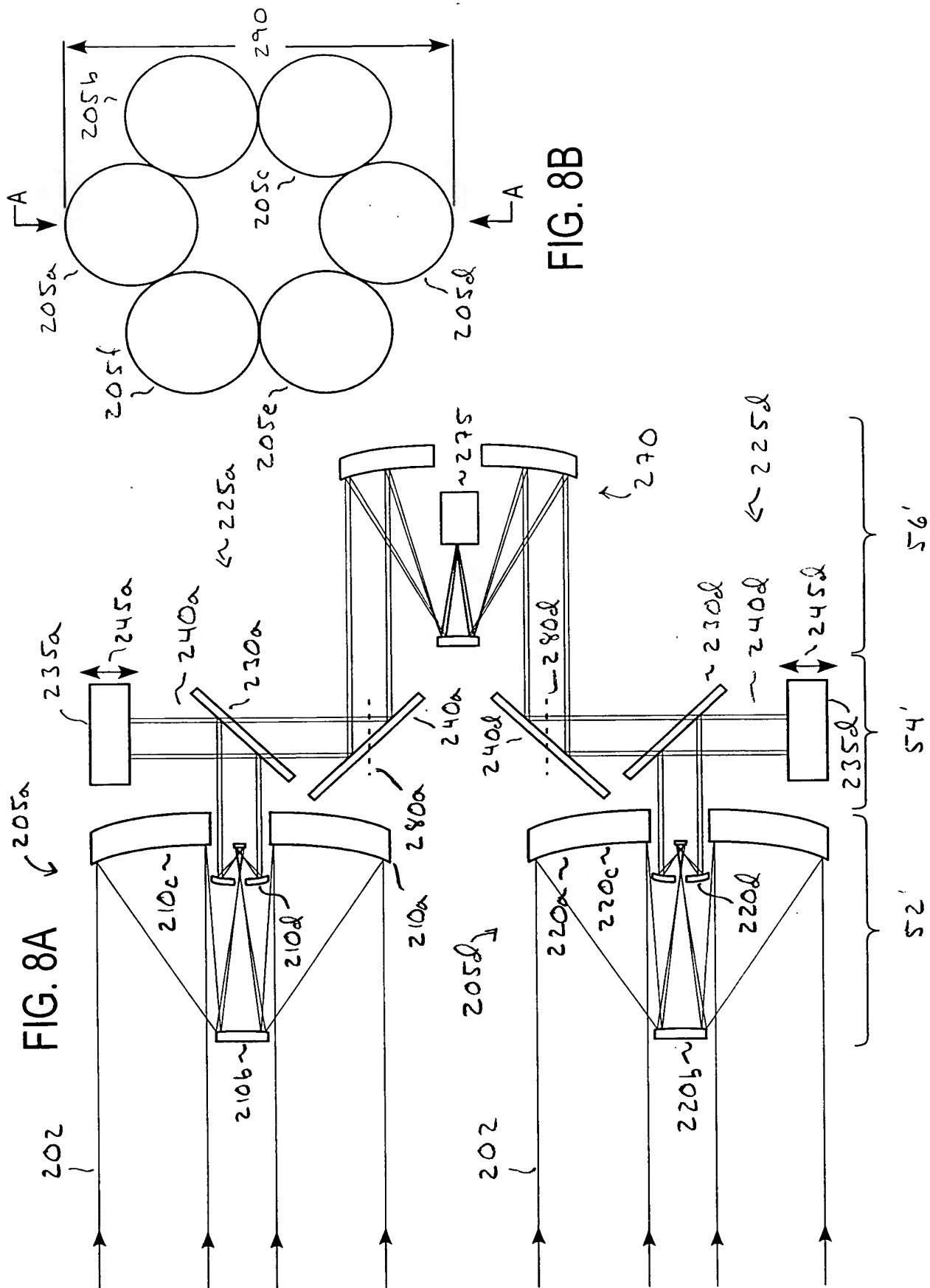


FIG. 6







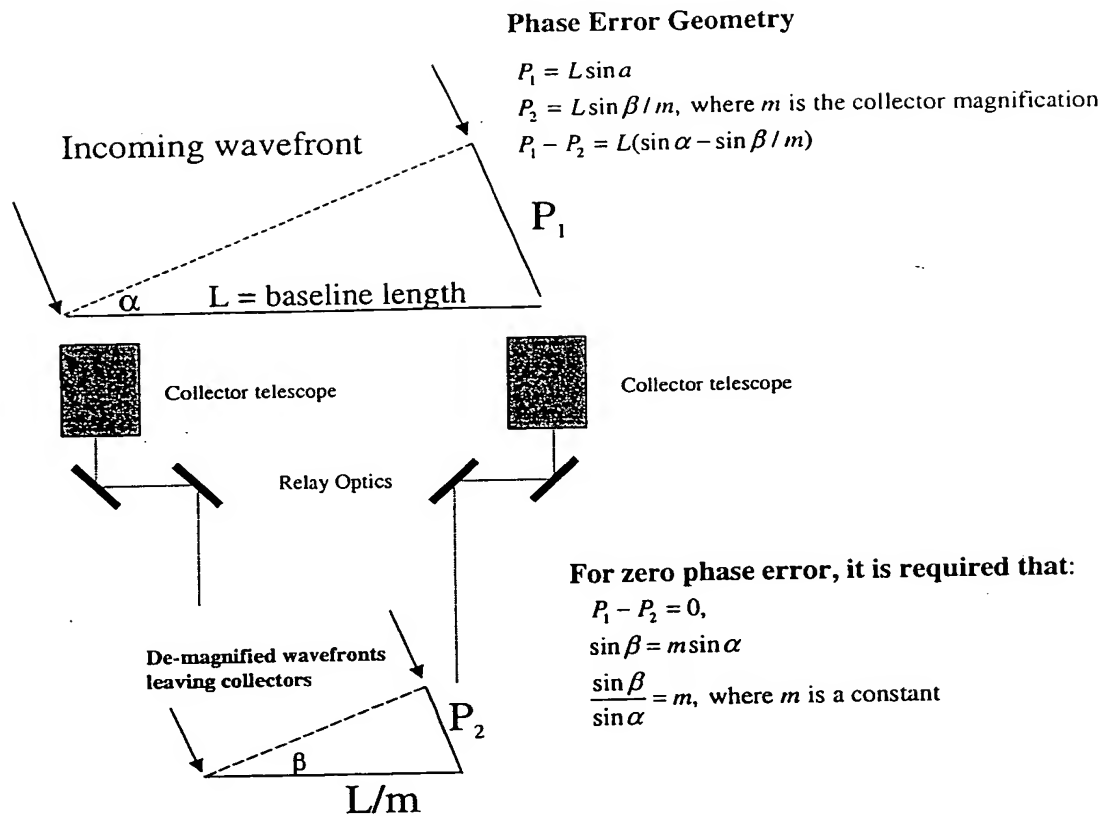


FIG. 9



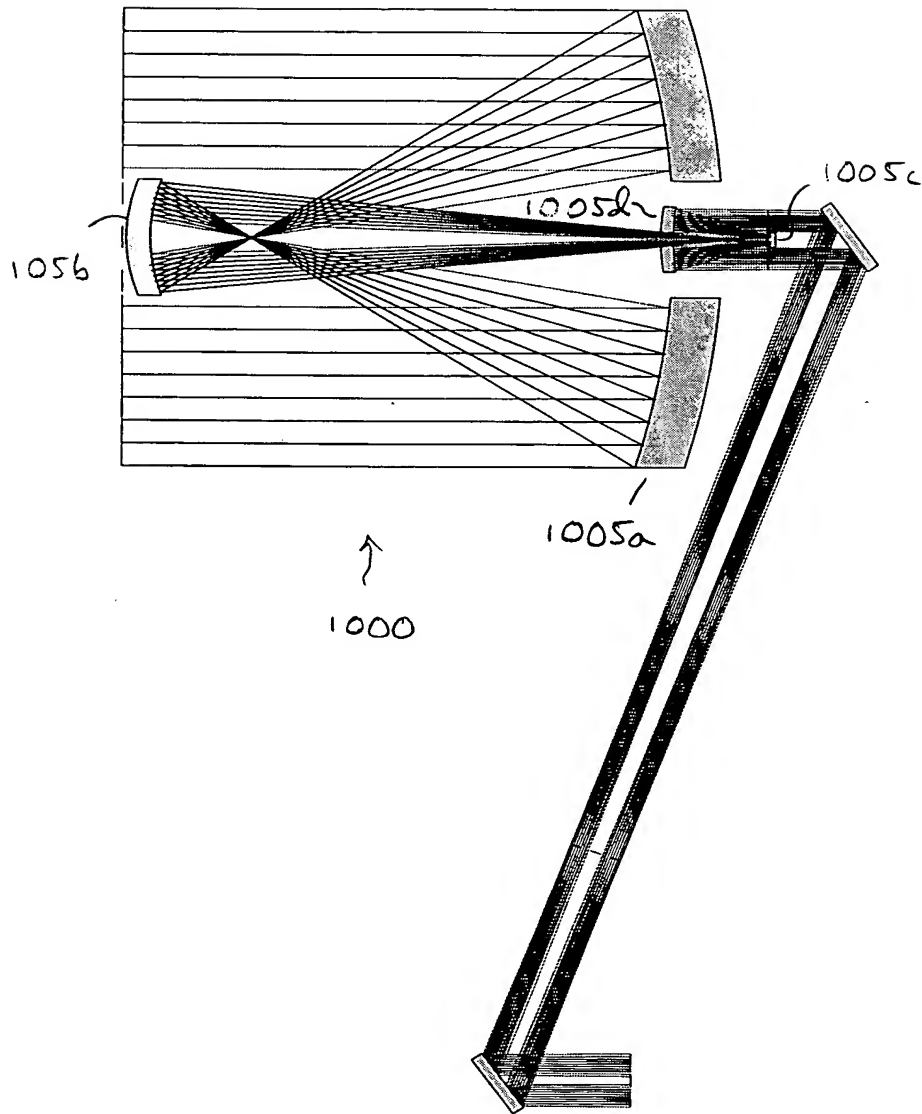


FIG. 10

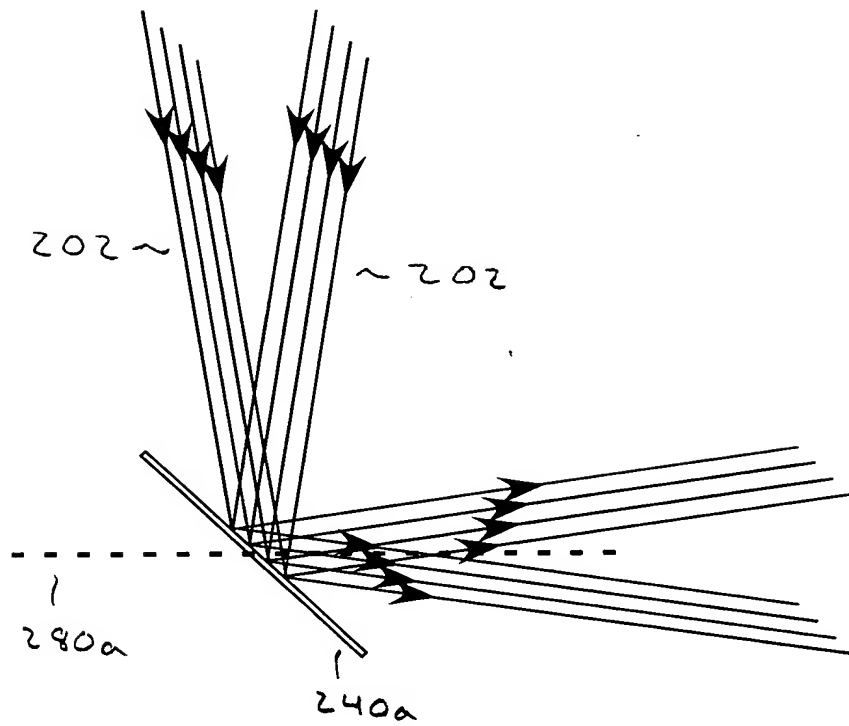


FIG. 11